



Can You Print on Mylar?

From indoor signage to general graphics and outdoor applications, there are a variety of methods for printing on Mylar plastic film. This is one of Tekra's strongest capabilities because we have the product knowledge and specialized coatings to ensure the job gets done correctly.

When trying to evaluate whether Mylar or another media will work best for your next project, there are a lot of factors to consider. From how the product will handle heat to how it will cut, each property and each film will perform differently. Understanding what your application needs are, your machinery capabilities, and the properties of the materials will ensure you have optimal results. Check out this printing guide for more information.

How to Print on Plastic Film

In order to achieve the right print receptivity that your project demands, surfaces need to be prepared to receive the ink. The way in which the film is prepared can vary, depending on the type of plastic, ink type, post-processes, and final application needs. Once these items are determined, Tekra can help you determine if your substrate will require a specialized coating to meet the demands. Once the material is properly prepared, the process is very similar to standard printing. At Tekra, we offer a wide range of coatings for HP Indigo, dry toner environments, thermal transfer systems, and even UV and latex inkjet technologies. If you are printing with a more traditional method, Tekra also offers hardcoats that will help protect the first surface from chemicals and abrasions, while many traditional inks will adhere to the second surface with a standard print treatment or adequate dyne level.

When to Print on Plastic Film

Plastic films are an excellent choice for screen printing applications and flexographic applications, such as labels, food packaging, lidding, and even sealing, all of which feature text or graphic imagery. In addition, printing on plastic film is necessary for applications printed with either traditional or digital processes that require durability such as indoor signage, backlit signage, general graphics, promotional materials, cards, industrial applications, and outdoor products.

The Right Film for Unique Printing Needs

Tekra has decades of experience helping companies find the right plastic film to fit their unique printing needs. We offer digital printers a variety of coated materials in different thicknesses, including:

- Polyester
- Polycarbonate
- Rigid Vinyl
- Cast Vinyl
- High Impact Polystyrene
- Label Stocks

Our team of experts can not only help you find the right solution for your application, but we can also help you find an option that stays within your budget. To get started or to reach out with any questions, please [contact us](#) online or call [\(800\) 448-3572](tel:8004483572).

